US-PAT-NO: **5446854**

DOCUMENT-IDENTIFIER: US 5446854 A
See image for Certificate of Correction

TITLE: Virtual memory computer apparatus and address
                    translation mechanism employing hashing scheme
and page
                    frame descriptor that support multiple page sizes

DATE-ISSUED: August 29, 1995

US-CL-CURRENT: 711/1, 711/100

APPL-NO: 08/ 139549

DATE FILED: October 20, 1993

---------- KWIC ----------

Detailed Description Text - DETX (38):
  In some embodiments, each virtual address will have an
associated context
number that identifies the context that is using the virtual address.
 Because
the context number is common to all of the virtual addresses
mapped by a
translation block, it can be stored in the header of the translation
block. If
context numbers are used, then a virtual address translation will
only be valid

if the context number stored in the **translation** block header matches the
context associated with the virtual **address to be translated.** For the purposes
of this description, the context number can be thought of as being part of a
virtual address.